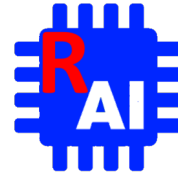


# NYX

IPD6-28FIQ2+



STARLIGHT



## Features

- 6MP (3296 × 1856) H.265+ full real-time encoding
- 2.8mm 104° wide fixed lens
- Low-noise **STARLIGHT** sensor
- People & Vehicle Detection
- Facial recognition
- Intelligence Analytics - multiple AI features at once
- Target Counting
- Illegal parking detection, Abandoned Object
- ICR auto switch, true day / night
- 20~30m IR night view distance
- 3D DNR, digital WDR
- Triple Stream, 30 fps
- PoE power or 12V DC
- Supports iPhone, iPad, Android remote monitoring
- IP67 ingress protection
- Meta tagging - Gender, Glasses, Hat, Mask, Car brand
- Loitering - People staying in designated area too long.



## IQ Face Recognition

Cutting-edge **Facial Analytics Engine** detects the presence of a person's face facilitating quick searches and notifications with 16 ch and above recorders.



## Intelligence Analytics

Get **FAST** search results by configuring in-built **image analytic algorithms**.

Supports Tripwire, Abandoned Object, Missing Object, Video Exception & Intrusion



## People & Vehicle Detection

The IQ+ camera series incorporates **advanced AI** features that can detect and classify **people** and **vehicles**, allowing you to quickly search footage or be alerted via **Push Notifications**



**256GB**  
SD Card  
Recording



## Specifications

Image Sensor	1/ 2.5" CMOS
Resolution	6MP(3296 × 1856), 2MP, 720P, D1, CIF
Min. Illumination	0.008 lux @F1.6, AGC on; 0 lux with IR
Lens	2.8 mm 104° fixed lens
Day & Night	ICR Filter
Video Format	H.265+ / H.265 / H264+ / H.264 / MJPEG
Main Stream	60Hz: 4MP/2K/3MP/2MP/720P(1~30fps) 50Hz: 4MP/2K/3MP/2MP/720P(1~25fps)
Wide Dynamic	True WDR 120dB
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, Noise Reduction
Video Out	n/a
Audio	External Mic input x1, external audio output x1
Intelligence Analytics	Tripwire, Entry/Exit, Target Counting, Intrusion, Exception
Smart Alarm	Face Recognition, Intelligence Analytics, Motion Alarm
Alarm Interface	
IR Distance	20~30m
Smart IR	Switchable
SD Card Capacity	256GB
Remote Protocol	Browser, CMS Software up to 10 simultaneous users TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP
Housing Rating	IP67
Power Supply	DC 12V / 48V PoE
Power Usage	<7W with IR on
Operating Env.	-30°~ 60°C, <95% Humidity (non-condensing)
Dimensions	Dia 94mm x 82.8
Weight	0.46 kg

Product specifications and appearance subject to change without notice

## Mounting Accessories

JB-EB

JB-302

